

Hydric Soils List
Concordia Parish, Louisiana: Detailed Soil Map Legend

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
Aa: ALLIGATOR CLAY	ALLIGATOR	Yes	flood plain	2B3	YES	NO	NO	17,370
Ab: ALLIGATOR CLAY, OCCASIONALLY FLOODED	ALLIGATOR	Yes	flood plain	2B3	YES	NO	NO	28,530
Ac: ALLIGATOR CLAY, GENTLY UNDULATING, OCCASIONALLY FLOODED	ALLIGATOR	Yes	flood plain	2B3	YES	NO	NO	6,750
Ba: BALDWIN SILTY CLAY LOAM	BALDWIN	Yes	flood plain	2B3	YES	NO	NO	8,010
Bn: BRUIN SILT LOAM	BRUIN	No	---	---	---	---	---	5,130
Br: BRUIN SILT LOAM, GENTLY UNDULATING	BRUIN	No	---	---	---	---	---	810
Bu: BRUIN SILT LOAM, OCCASIONALLY FLOODED	BRUIN	No	---	---	---	---	---	1,080
Bw: BRUIN-TUNICA COMPLEX, GENTLY UNDULATING	BRUIN	No	---	---	---	---	---	1,800
	TUNICA	No	---	---	---	---	---	1,400
Ca: COMMERCE SILT LOAM	COMMERCE	No	---	---	---	---	---	8,910
Cb: COMMERCE SILT LOAM, GENTLY UNDULATING	COMMERCE	No	---	---	---	---	---	2,070
Cc: COMMERCE SILT LOAM, OCCASIONALLY FLOODED	COMMERCE	No	---	---	---	---	---	540
Cm: COMMERCE SILTY CLAY LOAM	COMMERCE	No	---	---	---	---	---	6,840
Co: COMMERCE SILTY CLAY LOAM, OCCASIONALLY FLOODED	COMMERCE	No	---	---	---	---	---	1,800
CR: COMMERCE AND BRUIN SOILS, FREQUENTLY FLOODED	COMMERCE	Yes	swale	4	NO	YES	NO	11,750
	BRUIN	Yes	ridge	4	NO	YES	NO	8,225
Cv: CREVASSE FINE SAND, FREQUENTLY FLOODED	CREVASSE	No	---	---	---	---	---	5,270
Dd: DUNDEE LOAM	DUNDEE	No	---	---	---	---	---	11,250
De: DUNDEE SILTY CLAY LOAM	DUNDEE	No	---	---	---	---	---	720
Dh: DUNDEE-ALLIGATOR- TENSAS COMPLEX, GENTLY UNDULATING	DUNDEE	No	---	---	---	---	---	5,670

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Ds: DUNDEE-ALLIGATOR-TENSAS COMPLEX, UNDULATING	ALLIGATOR	Yes	swale	2B3	YES	NO	NO	3,150
	TENSAS	No	---	---	---	---	---	2,520
	DUNDEE	No	---	---	---	---	---	4,240
	ALLIGATOR TENSAS	Yes No	swale ---	2B3 ---	YES ---	NO ---	NO ---	2,650 2,120
Fa: FAUSSE CLAY	FAUSSE	Yes	swamp	2B3,3,4	YES	YES	YES	8,820
La: LATANIER CLAY, GENTLY UNDULATING, OCCASIONALLY FLOODED	LATANIER	Yes	flood plain	4	NO	YES	NO	630
Ne: NEWELLTON CLAY	NEWELLTON	No	---	---	---	---	---	720
NS: NEWELLTON AND SHARKEY SOILS, FREQUENTLY FLOODED	NEWELLTON	Yes	ridge	4	NO	YES	NO	7,800
	SHARKEY	Yes	swale	2B3,4	YES	YES	NO	4,680
	MINOR COMPONENTS	---	---	---	---	---	---	3,120
Nw: NORWOOD SILT LOAM, GENTLY UNDULATING, OCCASIONALLY FLOODED	NORWOOD	No	---	---	---	---	---	2,070
Sa: SHARKEY SILT LOAM	SHARKEY	Yes	flood plain	2B3	YES	NO	NO	855
Sh: SHARKEY CLAY	SHARKEY	Yes	flood plain	2B3	YES	NO	NO	27,000
Sk: SHARKEY CLAY, OCCASIONALLY FLOODED	SHARKEY	Yes	flood plain	2B3,4	YES	YES	NO	44,280
Sm: SHARKEY CLAY, GENTLY UNDULATING, OCCASIONALLY FLOODED	SHARKEY	Yes	flood plain	2B3,4	YES	YES	NO	8,100
So: SHARKEY CLAY, FREQUENTLY FLOODED	SHARKEY	Yes	flood plain	2B3,4	YES	YES	NO	39,240
Sr: SHARKEY CLAY, OVERWASH, OCCASIONALLY FLOODED	SHARKEY	Yes	flood plain	2B3,4	YES	YES	NO	2,470
SS: SOSTIEN-COCODRIE ASSOCIATION, OCCASIONALLY FLOODED	SOSTIEN	Yes	depression	2B3	YES	NO	NO	1,350
	COCODRIE	No	---	---	---	---	---	1,215
ST: SOSTIEN-CREVASSE ASSOCIATION, 0 TO 5 PERCENT SLOPES	SOSTIEN	Yes	depression	2B3	YES	NO	NO	960

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	CREVASSE	No	---	---	---	---	---	480
Tc: TENSAS SILTY CLAY	TENSAS	No	---	---	---	---	---	9,180
Te: TENSAS SILTY CLAY, OCCASIONALLY FLOODED	TENSAS	No	---	---	---	---	---	2,610
To: TENSAS-ALLIGATOR COMPLEX, UNDULATING	TENSAS	No	---	---	---	---	---	31,725
	ALLIGATOR	Yes	swale	2B3	YES	NO	NO	28,200
Tr: TENSAS-ALLIGATOR COMPLEX, UNDULATING, OCCASIONALLY FLOODED	TENSAS	No	---	---	---	---	---	7,020
	ALLIGATOR	Yes	swale	2B3	YES	NO	NO	6,240
Ts: TUNICA CLAY	TUNICA	No	---	---	---	---	---	1,890
Tt: TUNICA CLAY, OCCASIONALLY FLOODED	TUNICA	Yes	flood plain	4	NO	YES	NO	2,430
Tu: TUNICA-SHARKEY COMPLEX, GENTLY UNDULATING	TUNICA	No	---	---	---	---	---	4,050
	SHARKEY	Yes	swale	2B3	YES	NO	NO	3,600
Ty: TUNICA-SHARKEY COMPLEX, GENTLY UNDULATING, OCCASIONALLY FLOODED	TUNICA	Yes	ridge	4	NO	YES	NO	1,170
	SHARKEY	Yes	swale	2B3,4	YES	YES	NO	1,040